

UNITED STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

SEPTEMBER 1941

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CONTENTS

	Page
Changes in directory.....	79
Animals slaughtered under Federal meat inspection, August 1941.....	80
Meat and meat food products prepared and processed under Federal meat inspection, August 1941.....	80
Meat and meat food products certified for export, August 1941, with comparable figures for August 1940.....	81
Food animals and meat and meat food products inspected when offered for importation, August 1941.....	81
Summary of tuberculosis-eradication work in cooperation with States, August 1941.....	82
Summary of brucellosis (Bang's disease) work in cooperation with States, August 1941.....	83
Biological products prepared under licenses, August 1941.....	84
Inspections and tests in the production of anti-hog-cholera serum and hog-cholera virus under licenses, August 1941.....	84
Licenses issued for biological products, August 1941.....	84
New publications of the Bureau.....	85
Amendments to Department regulations.....	85
Organization of the Bureau of Animal Industry.....	85

CHANGES IN DIRECTORY

Meat Inspection Extended

998. Buchler Bros., Inc., Chicago, Ill., to include Perry Food Products Co.

Change of Name of Official Establishment

113. Morris Packing Co., Hartford, Conn., instead of Morris, Inc., and Morris Packing Co.

Change of Official in Charge

Dr. R. J. Digman succeeds Dr. J. A. Patton (on military leave) as inspector in charge at Milwaukee, Wis., effective September 16, 1941.

Dr. C. F. Payne, Chicago, Ill., will be retired, effective November 1, 1941. He will be on leave from October 8 to the termination of October 31, 1941.

Dr. A. N. McGregor succeeds Dr. C. F. Payne as inspector in charge at Chicago, Ill., effective November 1, 1941. Dr. McGregor will be acting inspector in charge from October 8 to the termination of October 31, 1941.

Dr. E. Hinsel succeeds Dr. A. N. McGregor as inspector in charge at Kansas City, Kans., effective November 1, 1941. Dr. Hinsel will be acting inspector in charge from September 24 to the termination of October 31, 1941.

Dr. A. J. Wahn succeeds Dr. E. Hinsel as inspector in charge at Cleveland, Ohio, effective November 1, 1941. Dr. Wahn will be acting inspector in charge from September 26 to the termination of October 31, 1941.

Dr. G. H. Randall succeeds Dr. A. J. Wahn as inspector in charge at Richmond, Va., effective November 1, 1941. Dr. Randall will be acting inspector in charge from September 22 to the termination of October 31, 1941.

Dr. G. W. Riley succeeds Dr. G. H. Randall as inspector in charge at Moultrie, Ga., effective November 1, 1941. Dr. Riley will be acting inspector in charge from September 17 to the termination of October 31, 1941.

Dr. Roy Avant succeeds Dr. G. W. Riley as inspector in charge at Albany, Ga., effective November 1, 1941. Dr. Avant will be acting inspector in charge from September 16 to the termination of October 31, 1941.

Dr. F. E. Wilson succeeds Dr. Roy Avant as inspector in charge at Tuscaloosa, Ala., effective November 1, 1941. Dr. Wilson will be acting inspector in charge from September 15 to the termination of October 31, 1941.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, AUGUST 1941¹

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Chicago ²	131,484	24,085	230,951		293,395
Denver.....	12,723	1,738	31,464		19,926
Kansas City.....	74,590	22,294	80,867		119,069
New York ³	38,026	59,991	216,515		136,471
Omaha.....	74,126	3,351	106,871		114,649
St. Louis ⁴	56,769	51,266	90,825		207,637
Sioux City.....	37,549	652	42,209		73,111
South St. Paul ⁵	65,165	27,168	72,639		128,418
All other stations.....	477,832	223,734	640,385	2,012	1,703,062
Total:					
August 1941.....	968,264	414,279	1,521,726	2,012	2,795,738
August 1940.....	842,129	431,611	1,488,829	629	3,044,710
8 months ended—					
August 1941.....	6,877,706	3,546,037	11,880,170	5,109	29,114,394
August 1940.....	6,235,104	3,540,822	11,265,657	1,429	31,264,388

¹ Horses slaughtered:

August 1941.....	3,065
August 1940.....	1,391
8 months ended—	
August 1941.....	11,843
August 1940.....	13,834

² Includes Elburn, Ill.

³ Includes Jersey City and Newark, N. J.

⁴ Includes National Stock Yards and East St. Louis, Ill.

⁵ Includes Newport and St. Paul, Minn.

MEAT AND MEAT FOOD PRODUCTS PREPARED AND PROCESSED UNDER FEDERAL MEAT INSPECTION, AUGUST 1941

Product	Quantity	Product	Quantity
Meat placed in cure:		Canned meat and meat food products—Continued.	
Beef.....	11,914,683	Soup.....	7,932,197
Pork.....	231,573,303	All other.....	20,128,420
Smoked and/or dried:		Bacon, sliced.....	29,335,189
Beef.....	4,956,869	Lard:	
Pork.....	145,969,502	Rendered.....	87,036,461
Sausage:		Refined.....	94,328,599
Fresh, finished.....	8,989,223	Canned.....	475,930
Smoked and/or cooked.....	60,356,313	Rendered pork fat:	
To be dried or semidried.....	11,578,114	Rendered.....	11,049,968
Loaf, headcheese, chili con carne, jellied products, etc.....	12,278,680	Refined.....	6,210,624
Cooked meat:		Canned.....	94,350
Beef.....	656,144	Oleo stock.....	10,977,654
Pork.....	23,708,480	Edible tallow.....	6,420,434
Canned meat and meat food products:		Compound containing animal fat.....	13,449,493
Beef.....	9,140,702	Oleomargarine containing animal fat.....	3,121,271
Pork.....	41,821,803	Miscellaneous.....	4,712,551
Sausage.....	9,177,413	Total.....	1867,394,670

This figure represents "inspection pounds" as some of the products may have been inspected and recorded more than once due to having been subjected to more than one distinct processing treatment, such as curing first and then canning.

MEAT AND MEAT FOOD PRODUCTS CERTIFIED FOR EXPORT, AUGUST 1941, WITH COMPARABLE FIGURES FOR AUGUST 1940

Product	Quantity during—		Product	Quantity during—	
	August 1941	August 1940		August 1941	August 1940
Beef and veal:			Pork—Continued.		
Fresh.....	69,060	63,351	Canned.....	15,831,607	177,395
Cured.....	1,153,442	828,676	Edible organs—		
Smoked.....	438	49,222	Fresh.....		46,236
Canned.....	598,912	181,023	Cured.....	155	2,038
Edible organs—			Miscellaneous.....		
Fresh.....	68,915	1,512	Sausage.....	6,263,383	231,566
Cured.....	196	90	Lard.....	43,704,764	10,924,490
Miscellaneous.....	125	-----	Rendered pork fat.....	2,567,723	-----
Lamb and mutton:			Compound containing ani-		
Fresh.....	97,180	4,697	mal fat.....	198,977	10,676
Canned.....	14,305	1,592	Oleo stock.....	65,611	2
Edible organs—			Oleo oil.....	22,565	24,906
Fresh.....		47	Oleostearin.....	1,281	-----
Miscellaneous.....		-----	Oleomargarine.....	7,330	11,200
Pork:			Edible tallow.....		1,017
Fresh.....	423,877	1,295,374	Total.....	109,512,558	15,778,011
Cured.....	38,155,653	1,631,226			
Smoked.....	267,059	291,675			

FOOD ANIMALS AND MEAT AND MEAT FOOD PRODUCTS INSPECTED WHEN OFFERED FOR IMPORTATION, AUGUST 1941

Food animals passed for entry

Country of origin	Cattle	Swine	Sheep	Goats
Mexico.....	10,519	-----	-----	-----
Canada.....	31,259	12	699	51
Virgin Islands (to Puerto Rico).....	21	-----	-----	-----
Total:				
August 1941.....	41,829	12	699	52
August 1940.....	35,199	155	477	40
8 months ended—				
August 1941.....	538,215	41,013	9,355	66
August 1940.....	451,066	225	1,334	80

Refused entry: 1,137 cattle. (This figure is not included in the table above.)

Meat and meat food products passed for entry

Country of origin	Chilled and frozen fresh meat			Cured meat	Canned meat	Sausage (not canned)	Other products	Total
	Beef and veal	Mutton and lamb	Pork					
	Pounds	Pounds	Pounds					
Argentina.....					886,339			
Australia.....							1,177,767	2,064,106
Brazil.....							3,864	3,864
Canada.....	1,414		178,402	2,992	1,363,610	33,804	15,912	1,379,522
Cuba.....	2,985,260		1,260			18,746	290,563	507,175
New Zealand.....	1,021,671	194,799					17,070	3,022,336
Paraguay.....						632,152	46,331	1,262,801
Uruguay.....					62,084	2,051,894	111,885	632,152
Total.....	4,008,345	194,799	179,662	65,076	4,986,545		1,663,392	11,097,819

Condemned: Fresh beef, 3,321 pounds; fresh beef organs, 1,626 pounds; canned beef, 171 pounds; canned beef hash, 7,848 pounds; fresh pork, 1,080 pounds; sausage, 24 pounds; total, 14,070 pounds.

Refused entry: Canned beef, 54 pounds.

**SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION
WITH STATES, AUGUST 1941**

State or Territory	Tuberculin tests during month		Total to date ¹			Inspector in charge	State official
	Cattle tested	Cat- tle re- acted	Once- tested free herds	Ac- cre- dited herds	Herds under super- vision		
Alabama.....	2,334	1	270,875	606	271,581	R. E. Jackson.....	R. S. Sugg, Auburn.
Arizona.....	2,011	3	12,236	8	12,593	F. L. Schneider.....	T. B. Jones, Phoenix.
Arkansas.....	32	0	228,256	-----	228,256	A. W. Rice.....	Joe S. Campbell, Little Rock.
California.....	117,006	930	74,610	18	74,669	H. M. O'Rear.....	C. U. Duckworth, Sacramento.
Colorado.....	2,940	1	60,611	30	60,846	A. H. Francis.....	R. M. Gow, Denver.
Connecticut.....	5,075	12	408	17,320	15,809	R. L. Smith.....	Claude Jones, Hartford.
Delaware.....	2,567	3	6,258	2,083	8,361	O. L. Lockwood.....	Harry McDaniel, Jr., Dover.
Dist. of Columbia.....	0	0	15	2	17	A. E. Wight.....	J. V. Knapp, Tamaqua.
Florida.....	7,057	2	40,523	63	67,656	T. H. Applewhite.....	Tom Linder, Atlanta.
Georgia.....	3,311	2	242,434	43	242,533	W. C. Dendering.....	A. P. Schneider, Boise.
Idaho.....	2,516	0	51,097	42	51,270	K. Knutler.....	C. E. Fidler, Springfield.
Illinois.....	65,053	103	233,123	679	243,349	J. J. Lintner.....	W. A. Sullivan.....
Indiana.....	11,488	9	146,086	1,358	147,750	J. A. Barger.....	H. A. Seidel, Des Moines.
Iowa.....	29,708	110	169,000	645	194,440	E. E. Coshow.....	Will J. Miller, Topeka.
Kansas.....	4,646	25	170,338	226	171,031	Ralph Graham.....	L. L. Breeck, Frankfort.
Kentucky.....	3,832	0	163,647	24	163,867	E. C. Hughes.....	E. P. Flower, Baton Rouge.
Louisiana.....	7,058	18	148,764	-----	148,804	W. A. McDonald.....	
Maine.....	9,809	2	43,116	227	43,817	B. J. Cady.....	D. P. Corbett, Augusta.
Maryland.....	17,496	20	29,008	14,581	43,702	O. L. Lockwood.....	Mark Welsh, Baltimore.
Massachusetts.....	4,968	5	1,061	20,695	22,041	E. M. Aldrich.....	Jas. DeNormandie, Boston.
Michigan.....	27,083	46	206,386	68	207,087	C. H. Hays.....	C. H. Clark, Lansing.
Minnesota.....	95,004	44	192,623	708	194,402	W. J. Fretz.....	C. E. Cotton, St. Paul.
Mississippi.....	3,050	7	260,164	4	260,187	H. Robbins.....	E. S. Brashier, Jackson.
Missouri.....	1,372	1	237,707	67	239,687	E. C. Hughes.....	H. E. Curry, Jefferson City.
Montana.....	1,746	5	72,999	24	73,033	G. W. Cronen.....	W. J. Butler, Helena.
Nebraska.....	10,068	3	134,887	31	135,227	J. W. Murdoch.....	J. R. Snyder, Lincoln.
Nevada.....	0	0	3,517	2	3,441	S. H. Still.....	Edward Records, Reno.
New Hampshire.....	640	7	585	17,482	18,465	E. M. Aldrich.....	R. W. Smith, Concord.
New Jersey.....	10,813	40	1,939	14,596	16,612	J. R. Porteus.....	R. A. Hendershott, Trenton.
New Mexico.....	1,456	0	22,104	17	25,450	F. L. Schneider.....	Sam McCue, Albuquerque.
New York.....	108,523	217	6,649	131,786	139,124	H. B. Leonard.....	E. T. Faulder, Albany.
North Carolina.....	3,432	0	256,170	463	256,633	A. A. Husman.....	William Moore, Raleigh.
North Dakota.....	11,460	6	66,357	70	69,008	F. C. Driver.....	T. O. Brandenburg, Bismarck.
Ohio.....	17,333	15	245,400	595	245,873	A. J. DeFosset.....	F. L. Carr, Columbus.
Oklahoma.....	6,632	3	276,267	25	276,307	C. H. Faucks.....	D. H. Ricks, Oklahoma City.
Oregon.....	10,063	37	190,935	2,048	201,240	S. B. Foster.....	W. H. Lytle, Salem.
Pennsylvania.....	51,868	239	152,191	7,228	166,647	J. B. Reidy.....	C. P. Bishop, Harrisburg.
Rhode Island.....	3,113	27	2,347	1,299	4,105	E. M. Aldrich.....	R. G. Bressler, Providence.
South Carolina.....	1,298	3	56,902	84	56,989	W. K. Lewis.....	W. K. Lewis, Columbia.
South Dakota.....	36,652	21	73,305	2	73,365	Neil Plank.....	R. S. Robinson, Pierre.
Tennessee.....	1,486	0	294,895	24	294,931	H. L. Fry.....	A. C. Topmiller, Nashville.
Texas.....	13,096	42	252,815	63	292,281	H. L. Darby.....	T. O. Booth, Fort Worth.
Utah.....	4,038	27	87,101	128	87,439	H. H. Cohenour.....	W. H. Hendricks, Salt Lake City.
Vermont.....	10,904	32	5,840	18,483	24,363	N. H. Howlett.....	E. H. Jones, Montpelier.
Virginia.....	3,970	24	198,777	616	199,294	H. S. Miller.....	H. C. Givens, Richmond.
Washington.....	4,586	6	76,413	41	76,475	J. C. Exline.....	M. O. Barnes, Olympia.
West Virginia.....	1,665	11	114,117	591	114,721	H. M. Newton.....	J. B. McLaughlin, Charleston.
Wisconsin.....	61,928	143	178,427	7,034	185,841	J. S. Healy.....	V. S. Larson, Madison.
Wyoming.....	2,141	5	20,008	2	20,016	F. H. Melvin.....	H. D. Port, Cheyenne.
Territory of Hawaii.....	-----	-----	1,750	-----	1,750	A. H. Juhuen.....	E. H. Willers, Honolulu.
Puerto Rico.....	6,578	59	62,396	-----	62,568	E. E. Maas.....	Isidoro A. Colon, San Juan.
Virgin Islands.....	128	0	420	-----	240	do.....	G. C. Kendall, Christiansted.
Total.....	811,033	2,316	5,843,359	262,291	6,235,194		

¹ All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

**SUMMARY OF BRUCELLOSIS (BANG'S DISEASE) WORK IN
COOPERATION WITH STATES, AUGUST 1941¹**

State or Territory	Tests of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month ³	Modified accredited counties	Total accredited		Herds under supervision	Total cattle on waiting list				
			Reactors			Herds	Cattle	For slaughter	Held in calfhood-vaccinated herds ²	Herds	Cattle					
	Herds	Cattle	Herds	Cattle												
Ala.	5,724	32,499	221	8,461	565				46	23	512	22,605	116,291	69,747		
Ariz.	67	1,062	8	507	14				25	10	731	2,503	4,004	2,000		
Ark.	3,817	21,500	237	5,560	527					54			193,688			
Colo.	224	2,452	34	415	53				6	12	21			4,079		
Conn.	99	2,600	34	1,200	68					13	306	9,317		464		
Del.	337	3,060	51	741	79					14	1	359	7,653	6,146	603	
Fla.	1,440	31,284	148	10,744	337					364	1	241	14,606	22,282		
Ga.	2,954	17,334	126	4,673	284					50	18	1,695	112,242	216,000		
Idaho	983	7,254	195	2,180	400				30	133	6	2,661	32,341	41,032		
Ill.	221	3,488	59	1,118	222						419	9,806	13,313			
Ind.	179	3,213	16	210	34					1	4,834	87,005	4,559	695		
Iowa	1,068	16,114	318	6,237	1,087					131	2,557	46,026	26,147	18,000		
Kans.	410	6,169	71	1,816	207						292	9,595	3,512	1,075		
Ky.	195	4,608	60	1,709	150						27	1,537	38,832			
La.	1,533	8,359	72	2,635	171				2	1,876	17			62,881	49,303	
Maine	1,449	11,740	342	4,102	946				38	95	174	3,862	5,732	1,205		
Md.	1,303	13,534	229	3,775	432				7	243	2	3,254	34,151	22,381	3,615	
Mass.											91	4,021		99		
Mich.	1,676	17,191	295	3,974	851				13	42	21	2,056	31,784	21,759	5,140	
Minn.	2,804	51,767	353	8,717	1,336					13	789	29,354	84,783	59,066		
Miss.	1,806	8,697	104	2,214	273					2	422	8,679	7,337			
Mo.	966	11,875	175	3,134	413						57	2,833	81,977			
Mont.	120	2,015	14	417	61				43	145	24	1,361	2,113			
N. Cbr.	100	1,603	23	555	77						214	4,256	5,623	1,607		
Nev.	14	189	2	31	4				4	8	36	1,218		363		
N. H.	870	8,498	151	2,391	276						3,266	30,248	6,511	200		
N. J.	336	8,200	47	3,259	145				66	39	265	7,964	611			
N. Mex.	180	2,277	20	706	44					42	7	437	9,685	2,000		
N. Y.	304	9,558	96	3,955	286						1,078	28,751	3,973	22,826		
N. C.	6,933	22,860	101	2,200	152						69	576	24,150	216,018	60,000	
N. Dak.	1,430	18,707	90	1,577	169						15	18	36	1,608	40,420	314,352
Ohio	2,213	18,962	269	4,063	561						75	3	3,241	51,850	56,474	43,728
Oklra.	860	11,085	151	2,972	319						28	1,116	26,537	45,319	5,398	
Oreg.	2,162	15,981	64	1,711	164				11	173	16	27	711	96,302		
Pa.	2,987	44,206	711	14,690	1,784						17	6,127	123,709	68,687	197,573	
R. I.	22	737	11	448	23						21	574	124	89		
S. C.	432	2,278	13	254	33				20	34	5	79	5,036	31,536	4,000	
S. Dak.	74	1,600	31	641	111				65	82	166	4,026	1,639	8,500		
Tenn.	242	6,925	95	4,270	243					24	6	305	10,024	47,130	7,000	
Tex.	390	11,271	43	4,036	126				6	184	821	17,756	2,513			
Utah	1,122	4,654	77	829	148				28	29	2			28,972		
Vt.	749	9,650	294	6,755	1,287				781		259	8,183	961	9,717		
Va.	1,471	16,977	158	5,268	385						74	227	12,189	186,379	105,666	
Wash.	2,522	23,622	317	7,872	1,158				172	358	16			68,883		
W. Va.	1,631	9,433	54	1,078	107						24	262	8,388	61,037		
Wis.	2,363	50,092	676	17,801	1,762						86	6	32,947	618,105	79,587	10,660
Wyo.	69	550	6	66	15						4	245	2,893			
Total	58,851	577,730	6,662	162,030	17,889				1,798	5,098	446	70,204	1,356,536	1,935,443	1,254,207	

¹ Officials in charge of brucellosis work are the same as those listed in summary of tuberculosis-eradication work.

² Nonvaccinated reactors held during the month.

³ Calves in experimental herds not included.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, AUGUST 1941

Anti-hog-cholera serum

Period	Preserved	Completed	Released	Destroyed
	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>
August 1941-----	105,295,617	112,864,362	140,060,185	564,404
August 1940-----	90,064,141	86,039,716	94,899,450	464,713
8 months ended-----				
August 1941-----	819,298,999	821,141,349	860,558,505	3,812,524
August 1940-----	835,148,579	828,400,273	755,354,995	3,248,267

Hog-cholera virus

Period	Produced			Destroyed	
	Simulta- neous	Hyperim- munizing	Inocu- lating	Simulta- neous	Hyperim- munizing
	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>	<i>Cc.</i>
August 1941-----	7,446,191	21,690,555	97,256	223,964	876,385
August 1940-----	5,183,739	15,634,914	52,353	226,970	457,292
8 months ended-----					
August 1941-----	71,634,679	164,742,544	606,000	2,468,304	6,721,621
August 1940-----	54,800,846	158,177,262	559,010	2,496,036	5,254,701

INSPECTIONS AND TESTS IN THE PRODUCTION OF ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS UNDER LICENSES, AUGUST 1941

Period	Animal ins- pections	Animal rejections	Pigs in- oculated	Hogs hypered	Tests supervised	
					Serum	Virus
August 1941-----	324,196	4,417	30,230	17,836	669	275
August 1940-----	239,013	2,195	18,336	13,163	408	179
8 months ended-----						
August 1941-----	2,438,625	30,153	228,325	128,895	3,552	2,188
August 1940-----	2,351,527	23,676	198,844	125,926	3,260	1,670

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, AUGUST 1941

License No. 17 was issued August 13, 1941, to Beebe Laboratories, Inc., P. O. box 3575, St. Paul, Minn., for: Anthrax bacterin.

License No. 52 was issued August 5, 1941, to Cutter Laboratories, Fourth and Parker Streets, Berkeley, Calif., for: Clostridium chauvei-septicus bacterin.

License No. 112 (limited to the calendar year 1941) was issued August 19, 1941, to Fort Dodge Serum Co., 300 First Avenue South, Fort Dodge, Iowa, for: Hog-cholera vaccine.

Licenses No. 148, issued February 21 and July 2, 1940, to W. F. Straub & Co., 5514-5520 Northwest Highway, Chicago, Ill., were terminated August 23, 1941, without prejudice, and license No. 148 was reissued on the same date to W. F. Straub & Co., 7257 West Touhy Avenue, Chicago, Ill., for: Autogenous bacterin; aviseptieus-gallinarum bacterin; blackleg bacterin; blackleg cultural aggressin; brucella abortus vaccine; hemorrhagic-septicemia bacterin; mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (equine); mixed bacterin (ovine); mixed bacterin (porcine); pasteurella-pseudodiphthericum bacterin; salmonella abortivocaenae bacterin; staphylococcus bacterin; staphylococcus-streptococcus bacterin; and streptococcus bacterin.

License No. 165, issued February 21, 1940, to American Scientific Laboratories, Inc., 105 Mason Street, Polo, Ill., was terminated August 26, 1941, without prejudice, and license No. 165 was reissued on the same date to American Scientific Laboratories, 105 Mason Street, Polo, Ill., for: Autogenous bacterin; aviseptieus-gallinarum bacterin; blackleg bacterin; blackleg cultural aggressin;

brucella abortus vaccine; clostridium chauvei-septicus bacterin; fowl-laryngotracheitis vaccine; fowl-pox vaccine; hemorrhagic-septicemia bacterin; mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (equine); mixed bacterin (ovine); mixed bacterin (porcine); pasteurella-pseudodiphthericum bacterin; and pigeon-pox vaccine.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible, additional copies will be furnished on request.]

Journal of Agricultural Research Separate A-200. Relation of Diet of Swine to Development of Locomotor Incoordination Resulting from Nerve Degeneration. By N. R. Ellis and L. L. Madsen, Animal Nutrition Division. Pp. 303-316, illus.

Journal of Agricultural Research Separate A-202. Mercuric Chloride as a Preservative of Cyanogenetic Plants for Chemical Analysis. By Reinhold R. Briese and James F. Couch, Pathological Division. Pp. 493-507.

Directory of the Bureau of Animal Industry. Corrected to July 1, 1941. Pp. 61.

A. H. D. No. 28 (revised). Suggestions for Curing and Smoking Turkeys. By A. K. Besley and S. J. Marsden, Animal Husbandry Division. Pp. 2, mimeographed.

A. H. D. No. 45. Changes in the National Poultry Improvement Plan. Adopted at the 1941 conference in Chicago, Ill., June 17-20. Pp. 7, mimeographed.

A. H. D. No. 46. Milk Goat Questions and Answers. By Victor L. Simmons, Animal Husbandry Division. Pp. 7, mimeographed.

AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 128, covering regulation 3142.

Amendment 129, covering regulation 2211.

Amendment 130, covering regulations 4113 to 4117.

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: JOHN R. MOHLER.

Assistant Chief: A. W. MILLER.

Assistant Chief: HARRY W. SCHOENING.

Assistant Chief: PAUL E. HOWE.

Business Manager: J. R. COHRAN.

Assistant Business Manager: N. A. OLSTEAD.

Assistant to Chief: D. S. BURCH.

Animal Husbandry Division: HUGH C. MCPHEE, Chief.

Animal Nutrition Division: PAUL E. HOWE, Chief.

Division of Tick Eradication and Special Diseases: W. M. MACKELLAR, Chief.

Division of Virus-Serum Control: D. I. SKIDMORE, Chief.

Field Inspection Division: S. O. FLADNESS, Chief.

Interstate Inspection Division: A. W. MILLER, Chief.

Meat Inspection Division: EDWARD C. JOSS, Chief.

Pathological Division: HARRY W. SCHOENING, Chief.

Tuberculosis Eradication Division: A. E. WIGHT, Chief.

Zoological Division: BENJAMIN SCHWARTZ, Chief.

Animal Disease Station: ADOLPH EICHHORN, Director.

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